

Mark A. Cohen

Justin Potter Professor of American Competitive Enterprise & Professor of Law
Vanderbilt University

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University Fellow, [Resources for the Future](#)

EDUCATION

Carnegie-Mellon University, Graduate School of Industrial Administration

- Ph.D., Economics (1985) Thesis: "Essays in the Economics of Information and Environmental Regulation" (Dennis Epple, Committee Chair)

- M.A., Economics (1983)

Georgetown University, School of Foreign Service, B.S.F.S., Cum Laude, International Economics (1978)

ACADEMIC APPOINTMENTS

- Professor of Management, Owen Graduate School of Management, **Vanderbilt University**. Assistant Professor (1986); Associate w/tenure (1991); Full Professor (2002-date); Justin Potter Professor of American Competitive Enterprise (2003-2008; 2013-date)
- Professor of Law (secondary appointment), **Vanderbilt University School of Law** (2006-date)
- University Fellow, **Resources for the Future** (2011-date)
- Leverhulme Visiting Professor (2007-2008); Honorary Professor, Department of Economics (2007-2009); Visiting Professor of Criminal Justice Economics (2001-2006), Centre for Criminal Justice Economics and Psychology, **University of York, UK**.
- Co-Director, **Vanderbilt Center for Environmental Management Studies**, (1993-date)
- Senior Fellow and Member of Executive Committee, Center for the Americas, **Vanderbilt University** (2005-2008)
- Senior Associate Dean, Owen Graduate School, **Vanderbilt University** (2003-2005)
- Area Head, Economics and Strategy Group, Owen Graduate School, **Vanderbilt University** (1998-2008)
- Senior Fellow, Center for Crime and Justice Policy, Vanderbilt Institute for Public Policy Studies, **Vanderbilt University** (1993-1996)
- Scholar in Residence, Centre for Advanced Studies, **Norwegian Academy of Science and Letters**, Oslo, Norway (1994)

PROFESSIONAL/LEADERSHIP APPOINTMENTS

- Board of Directors, [Society for Benefit-Cost Analysis](#), 2015-2017
- Board of Directors, [Center for Disease Dynamics and Economic Policy](#), 2010-2017
- Board of Directors, [Focal Point USA and Canada](#), [Global Reporting Initiative](#), 2011-2017
- Board of Directors, [Jewish Federation of Nashville](#), 2016-date
- Member, [Economics & Environmental Policy Research Network](#), Canada, 2012-date
- Member, Cost-Benefit Advisory Board, [Vera Institute of Justice](#), 2008-date
- Member, Stakeholder Council, [Global Reporting Initiative](#), 2002-2011
- Member, Research Advisory Group, [District of Columbia Crime Policy Institute](#), 2009-2012

JOURNAL/ACADEMIC ASSOCIATION APPOINTMENTS

- Chair, [Committee on Law and Justice Statistics](#), [American Statistical Association](#), 1998-2003.
- International Board, "[Ius et Lex](#)" Foundation Magazine (Poland), 2002-date
- Editorial Board, [Environmental Economics](#), 2010-date
- Editorial Board, [Journal of Benefit-Cost Analysis](#), 2009-date
- Editorial Board, [Managerial and Decision Economics](#), 1995-date
- Board of Editors, [Journal of Forensic Economics](#), 2000-date
- Editorial Board, [Social Sciences](#), 2011-date

OTHER PROFESSIONAL EMPLOYMENT

- Vice President for Research, **Resources for the Future**, Washington, DC (2008-2011)
- Senior Research Economist, **U.S. Sentencing Commission**, Washington, D.C. (1986)
- Economist, Division of Consumer Protection, Bureau of Economics, **Federal Trade Commission**, Washington, D.C. (1984-5)
- Economist, Economic Analysis Division, **U.S. Environmental Protection Agency**, Washington, D.C. (1978-80)
- Research Assistant, Public Affairs Division, Office of Revenue Sharing, **U.S. Department of Treasury**, Washington, D.C. (part-time and summer, 1977-8).
- Research Assistant, Office of the Secretary of the Treasury, **U.S. Department of Treasury**, Washington, D.C. (part-time and summer, 1976-7).
- Staff Assistant, **U.S. Senate Committee on Banking, Housing & Urban Affairs**, Washington, D.C. (summer 1975).
- Intern, Office of **Senator William Proxmire**, Washington D.C. (part-time, 1974-5).

BOOKS & EDITED VOLUMES

Cohen, Mark A., Don Fullerton, and Robert H. Topel (editors), [Distributional Aspects of Energy and Climate Policies](#). (Cheltenham, UK: Edward Elgar, 2013).

Kochanowski, Janusz, Jacek Czabanski, and Mark A. Cohen (editors), [Ekonomiczne Podejście Do Przestępczości \("Economics of Crime"\)](#). (Warsaw, Poland: Ius et Lex, 2007).

Cohen, Mark A. [The Costs of Crime and Justice](#) (New York, NY: Routledge, 2005); ISBN 0-415-70072-8 (hardback), 0-415-70073-6 (paperback). Second edition in progress, 2019.

Lofquist, William S., Mark A. Cohen and Gary Rabe (editors). [Debating Corporate Crime](#) (Cincinnati, OH: Anderson Publishing Co and Academy of Criminal Justice Sciences, March 1997); ISBN No. 0-87084-185-8.

PUBLISHED ARTICLES & CHAPTERS (including forthcoming)

- West, Matthew P., Melissa Rorie and Mark A. Cohen (forthcoming) "The "Pliability" of Criminological Analyses: Assessing Bias in Regression Estimates Using Monte Carlo Simulations" Journal of Quantitative Criminology.
- Cohen, Mark A. (forthcoming). "Punishing Corporations." Chapter in Handbook of White-Collar Crime, Melissa Rorie, editor. John Wiley & Sons.
- Maki, Alexander, Emmitt McKinney, Michael P. Vandenberg, Mark A. Cohen, and Jonathan M. Gilligan (forthcoming) "Employee Energy Benefits: What Are They and What Effect Do They Have on Environmental Behavior and Employee Morale?" Energy Efficiency Working paper available at <http://ssrn.com/abstract=2801607>.
- Cohen, Mark A. and Jay P. Shimshack (forthcoming). "Monitoring, Enforcement and the Choice of Environmental Policy Instruments." Chapter in Encyclopedia of Environmental Law: Policy Instruments in Environmental Law, Ken Richards and Josephine van Zeven, editors. Edward Elgar. Working paper available at <http://ssrn.com/abstract=2821265>
- Galvin, Miranda A., Thomas Loughran, Sally S. Simpson, and Mark A. Cohen (2018). "Victim Compensation Policy and White Collar Crime: Public Preferences in a National Willingness to Pay Survey" Criminology & Public Policy 17(3): 553-594. doi: 10.1111/1745-9133.12379 Working paper available at: <https://ssrn.com/abstract=3012724>.
- Rorie, Melissa, Sally S. Simpson, Mark A. Cohen and Michael P. Vandenberg (2018) "Examining Procedural Justice and Legitimacy in Corporate Offending and Overcompliance: The Efficacy of Direct and Indirect Regulatory Interactions." Law and Policy, vol. 40(2): 172-195. doi: 10.1111/lapo.12100
- Cohen, Mark A. and Adeline Tubb (2018). "The Impact of Environmental Regulation on Firm and Country Competitiveness: A Meta-Analysis of the Porter Hypothesis." Journal of the Association of Environmental and Resource Economists, vol. 5(2): 371-99. Working paper available at: <http://ssrn.com/abstract=2692919>.
- Maki, Alexander, Mark A. Cohen, and Michael P. Vandenberg (2018). "Using Meta-Analysis in the Social Sciences to Improve Environmental Policy." Chapter (pp. 27-43) in Handbook of Sustainability and Social Science Research, Walter Leal Filho, John Callewaert, and Robert Marans, editors. Springer.
- Cohen, Mark A. (2017). "The Social Cost of a Racially Targeted Police Encounter." Journal of Benefit-Cost Analysis, vol. 8(3): 369-84. Working paper available at: <http://ssrn.com/abstract=3015035>.
- Miller, Ted R., Mark A. Cohen and Delia Hendrie, (2017). "Noneconomic Damages Due To Physical And Sexual Assault: Estimates From Civil Jury Awards," Forensic Science and Criminology, vol. 2(1): 1-10.

- Cohen, Mark A. (2016). "The Costs of White-Collar Crime." Chapter 5 (pg. 78-98) in The Oxford Handbook of White-Collar Crime. Shanna R. Van Slyke, Michael L. Benson, and Francis T. Cullen, editors. Oxford University Press.
- Muehlenbachs, Lucija, Stefan Staubli, and Mark A. Cohen (2016). "The Impact of Team Inspections on Enforcement and Deterrence." Journal of the Association of Environmental and Resource Economists, vol. 3(1): 159-204.
- Earlier working papers circulated under different titles available at RFF: [RFF Discussion Paper 13-36](#), and SSRN: <http://ssrn.com/abstract=2350923>.
- Cohen, Mark A. and Alex R. Piquero (2015). "Benefits and Costs and Benefits of a Targeted Intervention Program for Youthful Offenders: The YouthBuild USA Offender Project." Journal of Benefit-Cost Analysis, vol. 6 (3): 603-27, doi: 10.1017/bca.2015.50, Working paper available at <http://ssrn.com/abstract=1154055>.
- Alexander, Cindy R. and Mark A. Cohen (2015). "The Evolution Of Corporate Criminal Settlements: An Empirical Perspective On Non-Prosecution, Deferred Prosecution, and Plea Agreements," American Criminal Law Review, vol. 52 (3): 537-93.
- Shewmake, Sharon, Mark A. Cohen, Paul C. Stern, and Michael P. Vandenbergh. (2015). "Carbon Triage: A Strategy for Developing a Viable Carbon Labeling System." Chapter in Handbook of Research in Sustainable Consumption. Lucia Reisch and John Thøgersen, editors. Edward Elgar. Working paper available at SSRN: <http://ssrn.com/abstract=2353919>.
- Cohen, Mark A. (2015). "Willingness to Pay to Reduce White Collar and Corporate Crime," Journal of Benefit-Cost Analysis, vol. 6 (2): 305-24, doi:10.1017/bca.2015.43. Working paper available at SSRN: <http://ssrn.com/abstract=2486220>.
- Cohen, Mark A. (2013). "Water Pollution from Oil Spills," In: Shogren, Jason F., (ed.) Encyclopedia of Energy, Natural Resources and Environmental Economics, vol. 3, pp. 121-6 (Amsterdam: Elsevier).
- Simpson, Sally S., Carole Gibbs, Lee Ann Slocum, Melissa Rorie, Mark A. Cohen, and Michael P. Vandenbergh. (2013) "An Empirical Assessment of Corporate Environmental Crime Control Strategies," Journal of Criminal Law and Criminology vol. 103(1), pp. 231-78.
- Muehlenbachs, Lucija, Mark A. Cohen, and Todd Gerarden. (2013). "The Impact of Water Depth on Safety and Environmental Performance in Offshore Oil and Gas Production." Energy Policy vol. 55, pp. 699-705.
- Ambec, Stefan, Mark A. Cohen, Stewart Elgie, and Paul Lanoie. (2013). "The Porter Hypothesis at 20: Can Environmental Regulation Enhance Innovation and Competitiveness?" Review of Environmental Economics & Policy vol. 7, issue 1, pp. 2-22. Working paper available at: <http://ssrn.com/abstract=1754674>. Earlier draft circulated under same title as [RFF Discussion Paper 11-01](#).

- Cohen, Mark A. and W. Kip Viscusi. (2012). "The Role of Information Disclosure in Climate Mitigation Policy," Climate Change Economics vol. 3, no. 4, pp. 1250020:1-21.
- Cohen, Mark A. and Michael P. Vandenberg. (2012). "The Potential Role of Carbon Labeling in a Green Economy," Energy Economics, vol. 34: S53-63. Working paper available at <http://ssrn.com/abstract=2041535>.
- Cohen, Mark A. (2012). "Imperfect Competition in Auto Lending: Subjective Markups, Racial Disparity, and Class Action Litigation." Review of Law and Economics vol. 8, no. 1 (21-58). Working Paper available at <http://ssrn.com/abstract=951827>.
- Cohen, Mark A. "Sentencing the Environmental Criminal." Chapter 10 in Environmental Crime, Mary Clifford and Terry D. Edwards, editors. (Burlington, MA: Jones & Bartlett Learning, 2012) pages 265-84. (Earlier version published in Chapter 10 of Environmental Crime: Enforcement Policy and Social Responsibility, Mary Clifford, editor. (Gaithersburg, MD: Aspen Publishers, 1998) pages 229-49.
- Cohen, Mark A. (2011). "Costs of Crime and Justice," Oxford Bibliographies in Criminology. Richard Wright (ed.). (New York: Oxford University Press), <http://www.oxfordbibliographiesonline.com>
- Cohen, Mark A., Madeline Gottlieb, Joshua Linn and Nathan Richardson. (2011). "Deepwater Drilling: Law, Policy, and Economics of Firm Organization and Safety," 64 Vanderbilt Law Review 1853-1916. Available at http://www.vanderbiltlawreview.org/content/articles/2011/11/Cohen_et_al_64_Vand_L_Rev_1853.pdf Earlier draft circulated under same title as [RFF Discussion Paper DP 10-65](#).
- Richardson, Nathan, Molly K. Macauley, Mark A. Cohen, Robert Anderson, and Adam Stern (2011). "Organizational Design for Spill Containment in Deepwater Drilling Operations in the Gulf of Mexico: Assessment of the Marine Well Containment Corporation (MWCC). Risks, Hazards & Crisis in Public Policy, Vol. 2: Iss. 2, Article 1. Available at: <http://www.psocommons.org/rhcpp/vol2/iss2/art1>. Earlier draft circulated under same title as [RFF Discussion Paper DP 10-63](#).
- Alexander, Cindy R. and Mark A. Cohen. (2011). "Understanding the Causes of Corporate Crime: An Economic Perspective," in Prosecutors in The Boardroom: Using Criminal Law to Regulate Corporate Conduct, Anthony Barkow (ed.). NY: NYU Press.
- Piquero, Nicole Leeper, Mark A. Cohen and Alex R. Piquero. (2010). "How Much is the Public Willing to Pay to be Protected from Identity Theft?" Justice Quarterly 28(3): 437-58.
- Vandenberg, Michael P. and Mark A. Cohen. (2010). "Climate Change Governance: Boundaries and Leakage." NYU Environmental Law Journal, vol. 18: 221-92. Working Paper available at: http://papers.ssrn.com/abstract_id=1511797.
- Cohen, Mark A. and Alex R. Piquero. (2010). "An Outcome Evaluation of the YouthBuild USA Offender Project." Youth Violence and Juvenile Justice 8(4): 373-85.

- Cohen, Mark A. (2010). "Valuing Crime Control Benefits Using Stated Preference Approaches." Chapter 4 (pp. 73-118) in Cost-Benefit Analysis and Crime Control, John K. Roman, Terence Dunworth and Kevin Marsh (ed.). (Washington, DC: Urban Institute Press). Draft chapter available at: <http://ssrn.com/abstract=1091456>.
- Cohen, Mark A., Alex R. Piquero, and Wesley G. Jennings. (2010). "Estimating the Costs of Bad Outcomes for At-Risk Youth and the Benefits of Early Childhood Interventions to Reduce Them." Criminal Justice Policy Review 21(4): 391-434.
- Cohen, Mark A., Alex R. Piquero, and Wesley G. Jennings. (2010). "Monetary Costs of Gender and Ethnicity Disaggregated Group-Based Offending." American Journal of Criminal Justice 35(3): 159-172.
- Cohen, Mark A. and Roger Bowles. (2010). "Estimating Costs of Crime." Chapter 8 (pp. 143-62) in Handbook of Quantitative Criminology, Alex R. Piquero and David Weisburd (eds.). NY: Springer-Verlag.
- Cohen, Mark A., Alex R. Piquero, and Wesley G. Jennings. (2010). "Studying the Costs of Crime across Offender Trajectories." Criminology & Public Policy 9(2): 279-305.
- Cohen, Mark A. and Mauricio Rubio (2009). "Violence and Crime in the LAC Region." Chapter 10 in Latin American Development Priorities: Costs and Benefits, Bjorn Lomborg (ed.). New York: Cambridge University Press. Working paper available at: <http://www.copenhagenconsensus.com/Default.aspx?ID=914>.
- Cohen, Mark A. (2009). "Cyber Crime," Chapter 14, pp.346-74 in Criminal Law and Economics, Nuno Garoupa (ed). Cheltenham, UK: Edward Elgar.
- Cohen, Mark A. and Alex Piquero. "New Evidence on the Monetary Value of Saving a High Risk Youth." (2009). Journal of Quantitative Criminology. 25(1): 25-49. (Working paper available at <http://ssrn.com/abstract=1077214>.)
- Cohen, Mark A. and Michael P. Vandenbergh. (2008). "Consumption, Happiness and Climate Change," Environmental Law Reporter 38: 10834-7. (Working paper available at <http://ssrn.com/abstract=1288638>).
- Cohen, Mark A., James F. Blumstein, and Suman Seth. (2008). "Do Government Agencies Respond to Market Pressures? Evidence from Private Prisons." Virginia Journal of Social Policy and the Law. 15(3): 446-77. (Working paper available at: <http://ssrn.com/abstract=441007>).
- Cohen, Mark A. (2008). "The Effect of Crime on Life Satisfaction." *Journal of Legal Studies*, vol. 37: S325-53. Available at SSRN: <http://ssrn.com/abstract=1091542>.

[Reprinted in Law & Happiness, edited by Eric A. Posner and Cass R. Sunstein (Chicago: University of Chicago Press, 2010)]

- Welsh, Brandon C., Rolf Loeber, Bradley R. Stevens, Magda Stouthamer-Loeber, Mark A. Cohen, and David P. Farrington. "Costs of Juvenile Crime in Urban Areas: A Longitudinal Perspective." Youth Violence and Juvenile Justice 6: 3-27 (January 2008).
- Cohen, Mark A. "Why do Firms Comply with Environmental Regulations?" in 21st Century Management: A Reference Handbook – Vol. 1. pp 261-70. Charles Wankel, ed. (Thousand Oaks, CA: Sage Publications, 2008), ISBN #978-1-4129-4972-9.
- McDougall, Cynthia, Mark A. Cohen, Raymond Swaray, and Amanda Perry, "Benefit-Cost Analyses of Sentencing: A Campbell Collaboration Systematic Review," (2008). www.campbellcollaboration.org/lib/download/208/.
- Cohen, Mark A. "An Economic Approach to Crime: Balancing the Costs and Benefits," in Ekonomiczne Podejście Do Przestępczości ("Economics of Crime"), Janusz Kochanowski, Jacek Czabanski, and Mark A. Cohen (eds.). (Warsaw, Poland: Ius et Lex, 2007).
- Cohen, Mark A. and V. Santhakumar, "Information Disclosure as Environmental Regulation: A Theoretical Analysis." Environmental and Resource Economics 37(3): 599-620 (July 2007).
- Cohen, Mark A., Roland T. Rust, and Sara Steen, "Prevention, Crime Control or Cash? Public Preferences towards Criminal Justice Spending Priorities," Justice Quarterly 23(3): 317-335 (September 2006). Data available at: <http://www.icpsr.umich.edu/icpsrweb/NACJD/studies/3988>.
- Miller, Ted R., David T. Levy, Mark A. Cohen, and Kenya L.C. Cox, "Costs of Alcohol and Drug-Involved Crime." Prevention Science 7:4, 333-42 (2006).
- McDougall, Cynthia, Mark A. Cohen, Amanda Perry, and Raymond Swaray, "Costs and Benefits of Sentencing," Chapter 8, pp. 117-27, in Preventing Crime: What Works for Children, Offenders, Victims, and Places, Brandon C. Welsh and David P. Farrington eds. (Dordrecht, Netherlands: Springer), 2006.
- Cohen, Mark A. "Oil Pollution Prevention and Enforcement Measures and their Effectiveness: a Survey of Empirical Research from the U.S." in Prevention and Compensation of Marine Pollution Damage: Recent Developments in Europe, China and the U.S. (Michael G. Faure and James Hu, eds.) Volume in *Comparative Environmental Law & Policy Series*, Kluwer Law International, Eric W. Orts & Kurt Deketelaere (series eds.), pp. 25-59 (2006).
- Cohen, Mark A. "Individual and Household Environmental Behavior: What Does Economics Contribute to the Discussion?" 35 Environmental Law Reporter 10754-62 (Nov. 2005).
- Cohen, Mark A. "The Costs and Benefits of Correctional Interventions: Part 2," Journal of Community Corrections, Vol. 14, No. 1 (Fall 2004), pp. 4-6, 28-34.

- Cohen, Mark A. "The Costs and Benefits of Correctional Interventions: Part 1," Journal of Community Corrections, Vol. 13, No. 4 (Summer 2004), pp. 15-21, 26.
- Steen, Sara and Mark A. Cohen, "Assessing the Public's Demand for Hate Crime Penalties." Justice Quarterly 21(1): 91-124 (March 2004). Data available at: <http://www.icpsr.umich.edu/icpsrweb/NACJD/studies/3988>.
- Cohen, Mark A., Roland Rust, Sara Steen, and Simon Tidd, "Willingness-to-Pay for Crime Control Programs." Criminology 42(1): 86-106 (February 2004). Data available at: <http://www.icpsr.umich.edu/icpsrweb/NACJD/studies/3988>.
- Blumstein, James F. and Mark A. Cohen, "Indirect Competition Reduces Prison Costs," Privatization Watch 322: 6, 11 (November 2003).
- Cohen, Mark A. and Ted R. Miller, "'Willingness to Award' Nonmonetary Damages and the Implied Value of Life from Jury Awards," International Review of Law and Economics 23: 165-81 (June 2003).
- McDougall, Cynthia, Mark A. Cohen, Raymond Swaray, and Amanda Perry, "The Costs and Benefits of Sentencing - A Systematic Review." Annals of the American Academy of Political and Social Science 587: 160-177 (May 2003).
- Brunnermeier, Smita and Mark A. Cohen, "Determinants of Environmental Innovation in U.S. Manufacturing Industries," Journal of Environmental Economics and Management 45(2): 278-93 (March 2003).
- Cohen, Mark A. "Costs of Crime," in Encyclopedia of Crime and Punishment. David Levinson, Ed. (Thousand Oaks, CA: Sage), 2002.
- Cohen, Mark A. "Transparency after 9/11: Balancing the "Right-to-Know" with the Need for Security," Corporate Environmental Strategy, 9(4): 368-74 (2002).
- [Reprinted at <http://www.sustainablebusiness.com/transparency-after-911-balancing-the-25708/>]
- Shepherd, Kristen, Mark Abkowitz and Mark A. Cohen, "Online Corporate Environmental Reporting: Improvements and Innovation to Enhance Stakeholder Value," Corporate Environmental Strategy, 8(4): 1-9 (December 2001).
- Cohen, Mark A. "Criminal Law as an Instrument of Environmental Policy," Chapter 10 in Law and Economics of the Environment, Edited by Anthony Heyes. (Cheltenham, UK: Edward Elgar Publishers), pp. 198-216 (2001).
- Cohen, Mark A. "The Crime Victim's Perspective in Cost-Benefit Analysis: The Importance of Monetizing Tangible and Intangible Crime Costs." Chapter 3 (pp. 23-50) in Costs and Benefits of Preventing Crime. David P. Farrington, Brandon C. Welsh, and Lawrence W. Sherman (eds.). Westview Press (2001).

- Konar, Shameek and Mark A. Cohen, "Does the Market Value Environmental Performance?" Review of Economics and Statistics 83 (2): 281-9 (May 2001).
- Cohen, Mark A. "Information as a Policy Instrument in Protecting the Environment: What Have We Learned?" Environmental Law Reporter 31: 10425-31 (April 2001).
- [Reprinted in Corporate Crime, volume in *The International Library of Criminology, Criminal Justice and Penology – Second Series*, edited by Sally Simpson and Carole Gibbs (Hampshire, UK: Ashgate Publishing (April 2007).]
- Miller, Ted R., Deborah A. Fisher, and Mark A. Cohen, "Costs of Juvenile Violence: Policy Implications," 107 Pediatrics 1:e3 (January 2001), electronic journal available at: <http://www.pediatrics.org/cgi/content/full/107/1/e3>.
- Cohen, Mark A. "To Treat or Not to Treat? Costs and Benefits of Offender Treatment Programs," Chapter in Handbook of Offender Assessment and Treatment. Edited by Clive R. Hollin. John Wiley and Sons publishers (December 2000).
- Cohen, Mark A. "The Economics of Crime and Punishment: Implications for Sentencing of Economic Crimes and New Technology Offenses," George Mason University Law Review 9 (2): 503-28 Winter 2000.
- Alexander, Cindy R., Jennifer Arlen, and Mark A. Cohen, "Evaluating Trends in Corporate Sentencing: How Reliable are the U.S. Sentencing Commission's Data?" 13 Federal Sentencing Reporter 2: 108. (September/October 2000).
- Cohen, Mark A. "Measuring the Costs and Benefits of Crime and Justice." Chapter in Volume 4 (pp. 263-316): Measurement and Analysis of Crime and Justice, Criminal Justice 2000. National Institute of Justice, July 2000, NCJ 182411; available at http://www.ncjrs.gov/criminal_justice2000/vol_4/04f.pdf.
- Cohen, Mark A. "Empirical Research on the Deterrent Effect of Environmental Monitoring and Enforcement," Environmental Law Reporter, 30: 10245-52 (April 2000).
- [Reprinted in Making Law Work: Environmental Compliance & Sustainable Development, Volume 2 (2005) edited by Durwood Zaelke, Donald Kaniaru, and Eva Kružíková (London, England: Cameron May Ltd.).]
- Abkowitz, Mark D., Mark A. Cohen, Susan S. Buck, David W. Case and Patricia A. Drake, "Environmental Information Disclosure and Stakeholder Involvement: Searching for Common Ground," Corporate Environmental Strategy, 6(4): 415-24 (December 1999).
- Alexander, Cindy R., Jennifer Arlen, and Mark A. Cohen, "The Effect of Federal Sentencing Guidelines on Penalties for Public Corporations," Federal Sentencing Reporter 12(1): 20-6 (July/August 1999).

- Alexander, Cindy R., Jennifer Arlen, and Mark A. Cohen, "Regulating Corporate Criminal Sanctions: Evidence on the Effect of the U.S. Sentencing Guidelines," Journal of Law and Economics, 42: 393-42 (April 1999).
- Alexander, Cindy R. and Mark A. Cohen, "Why do Corporations Become Criminals? Ownership, Hidden Actions, and Crime as an Agency Cost," Journal of Corporate Finance, 5 (1): 1-34 (March 1999).
- Cohen, Mark A. "Monitoring and Enforcement of Environmental Policy," International Yearbook of Environmental and Resource Economics 1999/2000, edited by Tom Tietenberg and Henk Folmer; Edward Elgar publishers, 1999, pages 44-106.
- [Working Paper has over 1,800 downloads on SSRN (<http://ssrn.com/abstract=120108>). Excerpts reprinted in Greenbaum, Weillington & Pushchak, *Environmental Law in Social Context: A Canadian Perspective* (Ontario, Canada: Captus Press, 2002 and 2nd edition, 2006).]
- Cohen, Mark A. "The Monetary Value of Saving a High Risk Youth," Journal of Quantitative Criminology, 14 (1): 5-33 (1998).
- Bartley, William Alan and Mark A. Cohen, "The Effect of Concealed Weapons Laws: An Extreme Bound Analysis," Economic Inquiry, 36 (2): 258-65 (April 1998).
- Cohen, Mark A. and Ted R. Miller, "The Cost of Mental Health Care for Victims of Crime," Journal of Interpersonal Violence, 13 (1): 93-100 (1998). Data archived at: <http://www.icpsr.umich.edu/icpsrweb/NACJD/studies/06581>.
- Cho, Myeong-Hyeon and Mark A. Cohen, "The Economic Causes and Consequences of Corporate Divestiture," Managerial and Decision Economics (18) 5: 367-74 (1997).
- Miller, Ted R. and Mark A. Cohen, "Costs of Gunshot and Cut/Stab Wounds in the United States, With Some Canadian Comparisons," Accident Prevention and Analysis, 29 (3): 329-341 (1997).
- Cohen, Mark A. and Sally S. Simpson, "The Origins of Corporate Criminality: Rational Individual and Organizational Actors," *Chapter 2* in Debating Corporate Crime edited by William S. Lofquist, Mark A. Cohen and Gary Rabe, (Cincinnati, OH: Anderson Publishing Co and Academy of Criminal Justice Sciences, March 1997).
- Cohen, Mark A. and William S. Lofquist, "The Risks and Rewards of an Interdisciplinary Inquiry into the Causes and Consequences of Corporate Misconduct," *Chapter 10* in Debating Corporate Crime edited by William S. Lofquist, Mark A. Cohen and Gary Rabe, (Cincinnati, OH: Anderson Publishing Co and Academy of Criminal Justice Sciences, March 1997).
- Konar, Shameek and Mark A. Cohen, "Information As Regulation: The Effect of Community Right to Know Laws on Toxic Emissions," Journal of Environmental Economics and Management, 32(1): 109-124 (1997).

- Cohen, Mark A. "Environmental Sentencing Guidelines or Environmental Management Guidelines: You Can't Have Your Cake and Eat it Too!" 8 Federal Sentencing Reporter, 8: 225-9 (February 1996).
- Cohen, Mark A. "Theories of Punishment and Empirical Trends in Corporate Criminal Sanctions," Managerial and Decision Economics, 17: 399-411 (1996).
- Miller, Ted R. and Mark A. Cohen, "Chapter 5: Costs" in Textbook of Penetrating Trauma, edited by Rao R. Ivatury and C. Gene Cayten, (Media, PA: Williams & Wilkins, 1996), pp 49-58.
- Miller, Ted R., Mark A. Cohen, and Brian Wiersema, "Victim Costs and Consequences: A New Look." National Institute of Justice Research Report, NCJ-155282, February 1996. Available at: <https://www.ncjrs.gov/pdffiles/victcost.pdf>.
- "The Extent and Costs of Crime Victimization: A New Look," NIJ Research Preview, January 1996, summary of above report:
<http://www.ncjrs.org/pdffiles/costecrim.pdf>.
- Alexander, Cindy R. and Mark A. Cohen, "New Evidence on the Origins of Corporate Crime," Managerial and Decision Economics, 17: 421-35 (1996).
- Lipsey, Mark W., David B. Wilson, Mark A. Cohen and James H. Derzon, "Is There a Causal Relationship between Alcohol Use and Violence?: A Synthesis of Evidence," in Recent Developments in Alcoholism, Volume 13: Alcohol and Violence, Marc Galanter, ed. (New York: Plenum Press, 1996).
- Cohen, Mark A., Scott A. Fenn and Jonathan Naimon, "Environmental and Financial Performance: Are They Related?" ISBN 1-879775-26-3 (Washington, D.C.: Investor Responsibility Research Center, 1995).
- Cohen, Mark A. "Costs of Intentional Injury Inflicted by Others," Chapter 11 in Nonfatal Injury Incidence, Costs, and Consequences: A Data Book, by Ted R. Miller, Nancy Pindus, John Douglass and Shelli B. Rossman, (Washington, D.C.: Urban Institute Press, 1994) (joint with book authors).
- Cohen, Mark A., Ted R. Miller and Shelli B. Rossman, "The Costs and Consequences of Violent Behavior in the United States," in Understanding and Preventing Violence: Consequences and Control of Violence, Vol. 4, edited by Albert J. Reiss, Jr. and Jeffrey A. Roth, Committee on Law and Justice, Commission on Behavioral and Social Sciences and Education, National Research Council. (Washington, D.C.: National Academy Press), 1994, pp. 67-166.
- Cohen, Mark A., Ted R. Miller and Shelli B. Rossman, "Victim Costs of Violent Crime and Resulting Injuries," Health Affairs, 12(4): 186-197 (Winter 1993).
- Cohen, Mark A. "Criminal Penalties," in Innovations in Environmental Policy, Thomas Tietenberg, ed. (Cheltenham, U.K.: Edward Elgar Publishing, 1992), pp. 75-108.

Cohen, Mark A. "Sentencing Guidelines and Corporate Criminal Liability in the U.S.," Business & the Contemporary World, 4 (3): 140-57 (Summer 1992).

Cohen, Mark A. and Paul H. Rubin, "Politically Imposed Entry Barriers," Eastern Economic Journal, 18 (3): 333-44 (Summer 1992).

Streff, Fredrick M., Lisa J. Molnar, Mark A. Cohen, Ted R. Miller and Shelli B. Rossman "Measuring Costs of Traffic Crashes and Crime: Tools for Informed Decision Making," Journal of Public Health Policy 13 (4): 451-71 (Winter 1992).

Cohen, Mark A. "Environmental Crime and Punishment: Legal/Economic Theory and Empirical Evidence on Enforcement of Federal Environmental Statutes," Journal of Criminal Law and Criminology 82 (3): 1054-1108 (1992).

[Reprinted in The Economics of Environmental Monitoring and Enforcement, Clifford S. Russell, editor (Ashgate Publishing, November 2001).]

Cohen, Mark A. "The Motives of Judges: Empirical Evidence from Antitrust Sentencing," International Review of Law and Economics 12: 13-30 (1992).

Cohen, Mark A. "Explaining Judicial Behavior or What's 'Unconstitutional' about the Sentencing Commission?," Journal of Law, Economics and Organization 7 (1): 183-99 (1991).

[Reprinted in The Economics of Judicial Behavior: Volume 1, Lee Epstein (editor), Edward Elgar Publishing, Cheltenham, UK (2013).]

Cohen, Mark A. and David T. Scheffman, "The Antitrust Sentencing Guidelines: Problems of Policy, Interpretation and Application," Criminal Practice and Procedure Newsletter, American Bar Association, Section on Antitrust and Business Regulation, no. 21, July 1991, pp. 12-29.

Cohen, Mark A. "Corporate Crime and Punishment: An Update on Sentencing Practice in the Federal Courts, 1988-1990," Boston University Law Review, 71 (2): 247-80 (March 1991).

[Reprinted in Corporate Practice Commentator, vol. 34, no. 3, 1992, pp. 495-530.]

Cohen, Mark A. "A Note on the Cost of Crime to Victims," Urban Studies, 27 (1): 125-32 (1990).

Cohen, Mark A. "Empirical Trends in Corporate Crime and Punishment," Federal Sentencing Reporter, 3 (3): 121-5 (November/December 1990).

Cohen, Mark A. and David T. Scheffman, "The Antitrust Sentencing Guideline: Is the Punishment Worth the Costs?" American Criminal Law Review 27 (2): 331-66 (Fall 1989).

- Cohen, Mark A. "The Role of Criminal Sanctions in Antitrust Enforcement," Contemporary Policy Issues, vol. 7, no. 4, October 1989, pp. 36-46.
- Cohen, Mark A. "Corporate Crime and Punishment: A Study of Social Harm and Sentencing Practice in the Federal Courts, 1984-1987," American Criminal Law Review, vol. 26, no. 3, Winter 1989, pp. 605-660.
- Cohen, Mark A. "Pain, Suffering, and Jury Awards: A study of the Cost of Crime to Victims," Law and Society Review, vol. 22, no. 3, 1988, pp. 537-555.
- Cohen, Mark A., Chih-Chin Ho, Edward D. Jones, III., and Laura M. Schleich, "Organizations as Defendants in Federal Court: A Preliminary Analysis of Prosecutions, Convictions and Sanctions, 1984-1987," Whittier Law Review, vol. 10, no. 1, 1988, pp. 103-124.
- Cohen, Mark A. "Some New Evidence on the Seriousness of Crime," Criminology, vol. 26, no. 2, May 1988, pp. 343-53.
- Cohen, Mark A. "Optimal Enforcement Strategy to Prevent Oil Spills: An Application of a Principal-Agent Model with 'Moral Hazard'," Journal of Law and Economics, vol. 30, no. 1, 23-51 (April 1987).
- Cohen, Mark A. "The Costs and Benefits of Oil Spill Prevention and Enforcement," Journal of Environmental Economics and Management, vol. 13, 167-88 (1986).
- [Reprinted in The Economics of Environmental Monitoring and Enforcement, Clifford S. Russell, editor (Ashgate Publishing, November 2001).]
- Cohen, Mark A. and Paul H. Rubin, "Private Enforcement of Public Policy," Yale Journal on Regulation, vol. 3, no. 1, 167-193 (Fall 1985).

WORKING PAPERS

- “Valuing the Public’s Demand for Crime Prevention Programs: A Discrete Choice Experiment” (April 2018). (joint with Emilio Picasso). Available at <http://ssrn.com/abstract=3015649>.
- “The ‘Cost of Crime’ and Benefit-Cost Analysis of Criminal Justice Policy: Understanding and Improving upon the State-of-the-Art” (August 2016). Available at <http://ssrn.com/abstract=2832944>.
- “Accounting for Institutional Plasticity in Climate Policy Analysis” (updated December 2015). (joint with Jonathan M. Gilligan, Michael P. Vandenbergh, and Alan E. Wiseman).
- “Structured Expert Judgment for Informing the Return on Investment in Surveillance: The Case of Environmental Public Health Tracking,” (updated December 2015). (joint with Abigail R. Colson, Sudha Regmi, Arindam Nandi, Ramanan Laxminarayan, and Molly M. Macauley). Available at <http://ssrn.com/abstract=2704189>.

“Understanding the Costs and Benefits of Deepwater Oil Drilling Regulation,” [RFF Discussion Paper DP 10-62](#) (January 2011). (joint with Alan Krupnick, Sarah Campbell and Ian W.H. Parry). Also available at: <http://ssrn.com/abstract=1744203>.

“Preliminary Empirical Assessment of Offshore Production Platforms in the Gulf of Mexico,” (January 2011). (joint with Lucija Muehlenbachs and Todd Gerarden). [RFF Discussion Paper DP 10-66](#). Also available at: <http://ssrn.com/abstract=1744263>.

“Pre-Trial Detention: A Cost-Benefit Approach.” (2008). (joint with Roger Bowles). Open Society Foundation. Available at: https://www.opensocietyfoundations.org/sites/default/files/justice_20081124d_0.pdf.

“Pre-Trial Legal Aid for Criminal Defendants: A Cost-Benefit Approach.” (2008). (joint with Roger Bowles). Open Society Foundation. Available at: https://www.opensocietyfoundations.org/sites/default/files/justice_20081124e_0.pdf.

“Why Do Firms Pollute (and Reduce) Toxic Emissions?” (2000). (joint with Shameek Konar). (Available at: <http://ssrn.com/abstract=922491>).

“Environmental and Financial Performance: Are they Related?” (1995). (joint with Scott A. Fenn and Shameek Konar).

RESEARCH IN PROGRESS

- Cost of Crime in the United States, updated estimates, joint with Ted Miller.
- Impact of Regulation on Automobile Emissions, joint with Kejia Hu.
- Role of Information in Energy Efficiency Behaviors, joint with Michael Vandenberg, Jonathan Gilligan, and Alex Maki.
- Higher Sanctions or Larger Crimes? An Empirical Assessment of Corporate Punishment in the Post-Sarbanes Oxley Era, joint with Cindy R. Alexander
- Willingness-to-Pay for Reductions in Consumer and Financial Fraud, joint with Sally S. Simpson and Thomas A. Loughran (Univ. of Maryland).
- Impact of Voluntary ESG Disclosure on Firm Financial Performance.

GUEST EDITORSHIP OF JOURNALS

Cohen, Mark A., Lawrence Goulder, Molly Macauley, and Robertson Williams. “Special Issue on Climate Change Policy.” [Climate Change Economics](#). Guest Editor with eight refereed articles (including Preface, pp. 1-5). Volume 4 (3), 2012.

Cohen, Mark A. "Firm Response to Environmental Pressures," Managerial and Decision Economics. Guest Editor of Special Issue with seven refereed articles (including Introduction, pp. 417-20). Volume 18 (1997).

PUBLISHED COMMENTS

Cohen, Mark A. (2009). "Comment on 'Information Access – Surveying the Current Legal Landscape of Federal Right-to-Know Laws,'" Environmental Law Reporter 39: 10783-5.

Cohen, Mark A. "Alcohol, Drugs and Crime: Is 'Crime' Really One-Third of the Problem?" Commentary on "The Economic Costs of Alcohol and Drug Abuse in the United States, 1992," Report to NIH by Harwood et al. (1998). Addiction, vol. 94, no. 5, May 1999, pp. 644-647.

Cohen, Mark A. "Comment on The Subsidiarity Principle in European Environmental Law: An Economic Analysis," in Law and Economics of the Environment (Roger van den Bergh and Erling Eide, editors), Oslo, Norway: Juridisk Forlag AS, 1995, pp 167-71.

Cohen, Mark A. "Comment on Educating Consumers about the Environment: Labels versus Prices," in Law and Economics of the Environment (Roger van den Bergh and Erling Eide, editors), Oslo, Norway: Juridisk Forlag AS, 1995, pp 197-200.

Cohen, Mark A. "Norms Versus Law: Economic Theory and the Choice of Social Institutions," in Social Norms and Organizations, Kenneth J. Koford and Jeffrey B. Miller, eds. (Univ. of Michigan Press, 1991), pp. 95-102.

Cohen, Mark A. "Appropriate Sanctions for Corporate Offenders: Comment on French's 'Principle of Responsive Adjustment,' Social Norms and Organizations, Kenneth J. Koford and Jeffrey B. Miller, eds. (Univ. of Michigan Press, 1991), pp. 221-226.

BOOK REVIEWS

Cohen, Mark A. "The Causes and Consequences of Antitrust: The Public-Choice Perspective," Fred McChesney and William F. Shughart II, editors (book review). Managerial and Decision Economics, vol. 16, n o. 6, Nov.-Dec. 1995, pp. 601-3.

Cohen, Mark A. "Deciding to Decide: Agenda Setting in the U.S. Supreme Court," H.W. Perry, Jr. (book review). Public Choice, vol. 75, no. 3, 1993, pp. 286-8.

MISC. PUBLISHED PAPERS, OP-ED ARTICLES, ETC.

Cohen, Mark A. "Deterring Oil Spills: Who Should Pay and How Much?" Resources for the Future Backgrounder, May 2010. (<http://www.rff.org/RFF/Documents/RFF-BCK-Cohen-DeterringOilSpills.pdf>).

Cohen, Mark A. "A Taxonomy of Oil Spill Costs: What are the Likely Costs of the Deepwater Horizon Spill?" Resources for the Future Backgrounder, May 2010. (<http://www.rff.org/RFF/Documents/RFF-BCK-Cohen-DHCosts.pdf>).

- Cohen, Mark A. "Oil Spills: The Deterrent Effects of Monitoring, Enforcement, and Public Information," Weekly Policy Commentary, Resources for the Future, April 20, 2009 (http://www.rff.org/Publications/WPC/Pages/09_04_20_Oil_Spills.aspx).
- Cohen, Mark A. "Changing Citizens' Preference, Prices and Constraints," in "*Creating the Carbon-neutral Citizen*," *The Environmental Forum*, Nov/Dec. 2007, p. 48-9.
- Cohen, Mark A. "ValueJet 592 – Whose to Blame?" Op-Ed article, *Miami Herald*, December 2, 1999, p. 9B.
- Cohen, Mark A., Fujio Niwa, and Warren Sharp, "A Comparison of U.S.-Japan Behavior in Environmentally Sound Manufacturing," U.S.-Japan Center for Technology Management Publication No. 20, December 1993.
- Cohen, Mark A. "Management and the Environment: A New Course Examines Timely Issues," *Owen Manager*, vol. 15, no. 1, Fall 1993, pp. 2-6.
- Cohen, Mark A. "Early Prison Release...Consider Cost of Pain, Fear" Op-Ed article, *Houston Chronicle*, April 27, 1992.
- Cohen, Mark A. "The Social Cost of Crime: Can We Afford It?" *Owen Manager*, vol. 8, no. 2, Spring 1987, pp. 6-11.

GOVERNMENT PUBLICATIONS

- The Cost of Clean Air and Water: Report to Congress, August 1979 (Project Manager & Editor), U.S. Environmental Protection Agency (EPA Report #230/3-079-001).
- Staff Report on Bank Holding Company Credit Insurance Subsidiaries, Committee on Banking, Housing and Urban Affairs, U.S. Senate (Washington: U.S. Government Printing Office, October 1975).

UNPUBLISHED REPORTS TO GOVERNMENT AGENCIES AND OTHER SPONSORS

- Alexander, Cindy R. and Mark A. Cohen (2015). "Trends in the Use of Non-Prosecution, Deferred Prosecution, and Plea Agreements in the Settlement of Alleged Criminal Wrongdoing," Searle Civil Justice Institute, Law and Economics Center, George Mason University School of Law (April). Available at: http://masonlec.org/site/rte_uploads/files/SCJI/NPA-DPA%20Report.pdf.
- Cohen, Mark A., Sara Steen and Roland T. Rust. (2002). "Measuring Public Perception of Appropriate Prison Sentences." Report to National Institute of Justice. Executive Summary: NCJ No. 199364, <http://www.ncjrs.org/pdffiles1/nij/grants/199364.pdf>. Full Report: NCJ No. 199365, <http://www.ncjrs.org/pdffiles1/nij/grants/199365.pdf>. Data available at: <http://www.icpsr.umich.edu/icpsrweb/NACJD/studies/3988>.

- Breggin, Linda, Mark A. Cohen, Meghan Lockman, Ann Olsen, and Kristen Shepherd. (2002). "Some Key Environmental Issues Facing Tennessee in the Coming Decade: A Series of Three White Papers," Vanderbilt Center for Environmental Management Studies, available at www.vanderbilt.edu/vcems/tcl/tclindex.html.
- Ayers, Kenneth W., Frank L. Parker, Mark D. Abkowitz, Mark A. Cohen, Sukesh K. Aghara, John K. Boren, Douglas D. Borkosky, Nicole M. Darnall, Tara A. Deal, Dean Kim, Thomas Pagnani, Clifford Russell and Amy Stephen. "Reuse of Concrete from Contaminated Structures," Report to the Office of Science and Technology, U.S. Department of Energy under Grant #DE-FG05-94OR22343, January 29, 1999.
- Miller, Ted R., Bruce A. Lawrence, Alan F. Jensen, Geetha M. Waehrer, Rebecca S. Spicer, Diane C. Lestina, and Mark A. Cohen, "Estimating the Cost to Society of Consumer Product Injuries: The Revised Injury Cost Model," Final Report to the U.S. Consumer Product Safety Commission under Contract #CPSC-C-95-1164, January 1998. Available at: <https://www.cpsc.gov/PageFiles/100269/Revised-Injury-Cost-Model-120100.pdf>.
- Cohen, Mark A., Mark W. Lipsey, David B. Wilson, and James H. Derzon, "The Role of Alcohol Consumption in Violent Behavior: Final Report," Prepared for Washington Technical Information Group, Inc., March 15, 1994.
- Cohen, Mark A. "Critique of 'Youth and Alcohol' (Reports of the Office of the Inspector General, U.S. Dept. of Health and Human Services). Prepared for Washington Technical Information Group, Inc. 1993.
- Miller, T. R., P Brigham, M Cohen, J Douglass, M Galbraith, D Lestina, V Nelkin, N Pindus, P Smith-Regojo. "Estimating the Costs to Society of Cigarette Fire Injuries," in *Report to Congress in Response to the Fire Safe Cigarette Act of 1990*, Bethesda, MD: US Consumer Product Safety Commission, 1993.
- Cohen, Mark A. "Preliminary Assessment of the Impact of the July 1988 Discussion Draft on Corporate Monetary Penalties," November 1988, prepared for the U.S. Sentencing Commission.
- Cohen, Mark A. "Analysis of Presentence Investigations for Corporate Offenders," July 1988, prepared for U.S. Sentencing Commission.
- Cohen, Mark A. "Optimal Criminal Fines for Organizations," January 1988, prepared for U.S. Sentencing Commission.
- Cohen, Mark A. "Ad Agency Liability," January 1986, prepared for Federal Trade Commission for pending enforcement action against an ad agency for deceptive advertising.
- "Alcohol Advertising, Consumption, and Abuse," February 25, 1985, Bureau of Economics, Federal Trade Commission (joint with other FTC staff members). Prepared for the FTC Chairman's testimony before Congress on this issue.

Cohen, Mark A. "Uncertain Product Quality and Brand Name Assurance," December 1984, prepared for Federal Trade Commission for analysis of antitrust case.

INVITED PAPERS AND SPEECHES (selected since 1990)

“Assessing the Costs of Crime & Benefits of Police Practices,” Police Executive Research Forum, Annual Conference, Nashville TN, May 30, 2018.

“Benefits and Costs and Benefits of a Targeted Intervention Program for Youthful Offenders: The YouthBuild USA Offender Project.” Capitol Hill Briefing, Washington DC, February 8, 2016

“The Impact of Environmental Regulation on Firm Competitiveness: A Meta-Analysis of the Porter Hypothesis,” Conference on “Economics of Innovation, Diffusion, Growth and the Environment” sponsored by the Grantham Research Institute on Climate Change and the Environment, Royal Society of Arts, London, September 17, 2015.

“Porter Hypothesis and Competitiveness,” Economics and Environmental Policy Research Network Research Symposium, University of Ottawa, October 15, 2014.

“Class Action Litigation in Auto Lending: Subjective Markup & Racial Disparity,” Annual Meeting of the American College of Business Court Judges,” George Mason University, Fairfax, VA, September 16, 2013.

“Economic Cost of Crime and Public Policy Decisions,” Workshop on “The Costs of Crime and Violence in Latin America and the Caribbean: Methodological Innovations and New Dimensions,” Inter-American Development Bank, Washington, DC, Jan. 24, 2013.

“Legal Sanctions, Social Norms, and the Intent to Comply with Environmental Laws.” Workshop on “Next Generation Environmental Compliance” Sponsored by: George Washington University School of Law, University of California - Berkeley Law, Environmental Law Institute, and US Environmental Protection Agency, Washington, DC, Dec. 11-12, 2012.

“Information Disclosure as Environmental Policy in the U.S.” IGES Kansai International Symposium, Keynote Address, “Role of Corporate Environmental Information Disclosure to Promote Sustainable Production,” November 5, 2010, Kobe, Japan.

“Politics of Sustainability,” Keynote Address at Annual Conference of International Oxygen Manufacturers Association, Kiawah Island, SC, October 20, 2010.

“Class Action Litigation in Auto Lending: Subjective Markup & Racial Disparity,” Conference on “The Color of Credit: Combating Disparate Impact in Consumer Finance,” sponsored by Open Society Institute & National Consumer Law Center, Baltimore, MD. 9/20/2010.

“Carbon Footprint Labels: An Emerging Trend...Are they Part of the Problem or Solution?” Conference on Trade and Climate Change: Development Aspects of Climate Change Policies of OECD Countries, Washington, DC, May 5, 2009.

- “Corporate Finance in a Carbon Constrained World,” The Conference Board – Center for Corporate Citizenship & Sustainability Summit Meeting. Phoenix, AZ. February 11, 2009.
- “Future Research Needs on Corporate Disclosure,” Workshop on Transparency and Accountability: The Role of Information Disclosure. National Press Club, Washington, DC. February 6, 2009.
- “Corporate Finance in a Carbon Constrained World,” Global Energy Choice Partnership, Washington, D.C., November 3, 2008.
- “The Economics of Crime and Justice,” presented at two different locations in Warsaw, Poland, December 12, 2007: (a) Polish Academy of Sciences, (b) The Center for American Law Studies, Warsaw University.
- “Crime and Violence in Latin America.” Presented at Consulta de San José 2007, cosponsored by Copenhagen Consensus Center and Inter-American Development Bank, San José, Costa Rica, October 22, 2007.
- “The Effectiveness of Oil Pollution Prevention and Enforcement Measures” Conference on Environmental Crime and Natural Resources Sustainability, Michigan State University, September 2007.
- “How Much are We Willing to Pay for Crime Control?” Leverhulme Lecture. University of York, June 21, 2007.
- “The Next Generation of Private Prison Studies,” Presented at ‘Private Prisons Evaluation Forum – A Case Study Of The Federal Bureau of Prisons Taft Facility,’ National Institute of Justice, Washington, DC, March 28, 2007
- “Valuing Crime Control Benefits Using Stated Preference Approaches,” Cost Benefit Analysis and Crime Control Workshop, Urban Institute Justice Policy Center and Matrix Research, Washington, DC, Nov. 19-21, 2006.
- “The Costs of Criminal Activities,” featured speaker at conference on methodologies for estimating the cost of crime, October 10, 2006, Amsterdam, Netherlands (sponsored by SEO Economic Research and the Dutch Ministry of Justice).
- “The Cost of Crime and Justice,” Invited paper at First Annual Stockholm Prize Symposium, June 15-17, 2006, Stockholm, Sweden (sponsored by Swedish National Council for Crime Prevention and the International Society of Criminology).
- “Does Corporate Social Responsibility Make Good Sense?” Presentation and co-organizer of conference at American Enterprise Institute, “Is Corporate Social Responsibility Serious Business, March 3, 2006.
- “Why Do Firms Comply (and sometimes ‘Over-comply’) with Environmental Regulations?” Conference on Economic Aspects of Environmental Compliance Assurance, Paris, France, December 2-3, 2004 (sponsored by OECD Global Forum on Sustainable Development).

- “Oil Pollution Prevention and Enforcement Measures and their Effectiveness: a Survey of Empirical Research from the U.S.” International Conference on Marine (Oil) Pollution Prevention and Legal Remedies, Nanjing China, July 5-7, 2004 (sponsored by Shanghai Maritime University, Maastrichts Univ. and Catholic University of Leuven).
- “The Cost of Crime: Methods and Findings from Past & Recent Research” European Seminar on Costs and the Distribution of Costs of Crime and Disorder and Crime Prevention, Helsinki, Finland, April 1-2, 2004 (sponsored by Finnish National Council for Crime Prevention, Swedish Council for Crime Prevention, and European Commission).
- “Corporate Sustainability Reporting,” International Petroleum Industry Environmental Conservation/American Petroleum Institute Workshop on CSR/Sustainability Reporting, San Francisco, CA. April 3, 2003.
- “An Economic Approach to Crime: Balancing the Costs and Benefits” and “Corporate Criminal Liability and Punishment: An Economic Approach,” Conference on Penal Responsibility in Liberal Democratic Systems, University of Warsaw, September 27-8, 2002 (sponsored by American, British and Dutch Embassies).
- “New Findings on Public Opinion of Appropriate Sentences,” Annual Conference on Criminal Justice Research and Evaluation, National Institute of Justice, Washington, July 2002.
- “Transparency after 9/11: Balancing the “Right-to-Know” with the Need for Security,” 2002 BELL Conference, World Resources Institute, hosted by Bren School of the Environment, University of California at Santa Barbara, July 19, 2002.
- “Looking Ahead: Some Key Environmental and Resource Issues Facing the State of Tennessee in the Coming Decade,” Tennessee Conservation League Annual Meeting, April 12, 2002.
- “Research Agenda on Capital Markets and Environmental Performance,” Workshop of Capital Markets and Environmental Performance, sponsored by U.S. Environmental Protection Agency, February 2001.
- “Measuring the Costs and Benefits of Crime and Justice,” Annual Conference on Criminal Justice Research and Evaluation, sponsored by National Institute of Justice, Washington, D.C. July 16-19, 2000.
- “The Importance of Being Green” Environmental Risk Management Conference, sponsored by Willis Corroon, Nashville, TN January 25, 2000.
- “Economic Theories of Crime Control: Implications for Federal Sentencing Policy,” Symposium on Federal Sentencing Policy for Economic Crimes and New Technology Offenses, sponsored by U.S. Sentencing Commission, George Mason University Law School, October 12-13, 2000. [Verbatim remarks, Powerpoint presentations, and answers to questions from attendees published in Proceedings of Symposium on Economic Crimes and New Technology Offenses, United States Sentencing Commission (2000).]

- “Empirical Research on the Deterrent Effect of Environmental Monitoring and Enforcement,”
Forum on Deterrence of Environmental Violations and Environmental Crime, July 12-13,
1999, Washington, D.C., sponsored by the National Institute of Justice and U.S.
Environmental Protection Agency.
- “The Crime Victim’s Perspective in Cost-Benefit Analysis: The Importance of Monetizing
Tangible and Intangible Crime Costs,” University of Maryland Workshop on “The
Monetary Value of Preventing Crime,” sponsored by Smith Richardson Foundation,
March 17, 1999.
- “Does the Market Value Environmental Performance?” Environmental Risk Management
Conference, sponsored by Willis Corroon, Nashville, TN January 27, 1998.
- “The Cost of Crime and Benefits of Punishment and Prevention Programs in Nashville,”
Nashville Forum, Vanderbilt University, September 10, 1997.
- “Is ‘Environmental Management’ a new field of inquiry?” BELL Conference on International
Business and Environment, George Washington University, Wash., DC., July 19, 1997.
- “Current and Future Trends in Environmental Management and their Impact on Manufacturing
Engineers,” Nashville Chapter, Society of Manufacturing Engineers, April 16, 1996.
- "Civil Penalties for Environmental Regulatory Violations: Is the EPA Penalty Policy "Good"
Public Policy?" Nashville Bar Association - Environmental Section, September 1995.
- "Big Business v. Mother Nature: Making the Case for Environmental Excellence," Vanderbilt
University Alumni Reunion Weekend Educational Events, May 1995.
- "The Greening of Corporate America," Chattanooga Area Chamber of Commerce, Chattanooga,
TN, March 1995.
- "Corporate Crime and Punishment Under the Federal Sentencing Guidelines: Theory,
Implementation and Emerging Problems," presentation to Federal Bar Association,
Nashville, TN, October 1, 1992.
- "Empirical Evidence on Corporate Criminal Sentences for Environmental Offenses," Presentation
to Environmental Crimes Working Group, U.S. Sentencing Commission, April 1992.
- "The New Corporate Sentencing Guidelines: The Beginning or the End of the Controversy?"
paper prepared for a conference entitled, "Corporate Sentencing: The Guidelines Take
Hold," Cato Institute, October 31, 1991.
- "Criminal Enforcement of Environmental Regulations," paper prepared for workshop on "Judicial
Approaches to Environmental Protection," sponsored by Marine Policy Center, Woods
Hole Oceanographic Institution, April 1991.
- "Crime in the Suites: Emerging Trends in Corporate Criminal Liability," Washington, D.C.
Vanderbilt Club, November 1, 1990.

"Corporate Crime and Punishment: An Update on Sentencing Practice in the Federal Courts, 1988-1990," paper commissioned by the Law & Economics Center, George Mason Univ. Law School, "Sentencing of the Corporation," Conference, Oct. 25, 1990.

"Comments on the Sentencing Guideline for Antitrust Violations," March 1990, Criminal Practice and Procedure Committee, Antitrust Section, American Bar Association, Annual Spring Meetings (with David T. Scheffman).

"The Costs and Consequences of Violent Behavior in the United States," Panel on the Understanding and Control of Violent Behavior, National Research Council, 1990.

OTHER PRESENTATIONS:

Aarhus University (Denmark), Workshop on Arctic Drilling, 2014
Academy of Criminal Justice Sciences Annual Meeting, 2011
Academy of Management Meetings, 1992, 1998
Alliance for Research on Corporate Sustainability (ARCS) Research Conference, 2016
American Economic Association Meetings, 1988, 1997, 2009, 2012
American Law and Economics Association Meetings, 1991, 1993, 1994, 1998
American Society of Criminology, 1993-4, 1996-8, 2000, 2002-3, 2006, 2009, 2018
Association of Environmental and Resource Economists, Annual Meeting, 2011, 2012
Association of Public Policy Analysis and Management, 2001, 2006
Bren School of Environmental Science and Management, 2003
British Home Office, Research, Development & Statistics Directorate, 2001, 2002, 2007
Cardiff University (U.K.), 2007
Duke University, Energy Initiative Workshop on Arctic Drilling, 2014
Emory University, Department of Economics, 1994
European Association of Environmental & Resource Economists, 1993, 1996, 1997, 1998, 2002, 2013
Federal Trade Commission, Bureau of Economics, 2003
George Washington University Business School, 1988, 2010
Harvard University Law School, 1994, 2004
International Society for New Institutional Economics (ISNIE), 2013
John Jay College of Criminal Justice, 2008
Justice Canada, Division of Research & Statistics, 2002
Louisiana State University, Department of Economics, 1995
Ministry of Justice, The Netherlands, 2007
Public Choice Society Meetings, 1988-1989
RAND Corporation, 1995
Sophia University, Tokyo, Japan, 2010
Southern Economic Association Meetings, 1995
Stanford University Law School, Law and Economics Seminar, 1991, 2005, 2017
Tilburg University, Dept. of Law (The Netherlands), 2007
University of Chicago Law School (Symposium on Penalties), 1997
University of Darmstadt (Germany), 2005
University of Illinois, Dept. of Agricultural Economics, 1995
University of Indiana, Kelley School of Business, 1998
University of Kansas, Institute of Policy Studies, 2004
University of Manchester, Law and Economics Center, 2007

University of Maryland, 1988, 2006, 2010, 2013
University of Montreal, HEC Business School, 1989
University of Oslo (Norway), Faculty of Law, 1994
University of Pennsylvania, 2000, 2006
University of Tennessee School of Business, 1998
University of York (U.K.), Department of Economics, 2001, 2007
U.S. Department of Justice, Bureau of Economics, 1987
Vermont Law School, 2013
Washington University, Olin School of Business, 1993
Western Economic Association Meetings, 1988-1992
World Congress of Environmental and Resource Economics, 2010, 2014

HONORS AND AWARDS

- Page Prize for Environmental Sustainability Curriculum, Honorable Mention, 2012, awarded by Univ. of South Carolina Darla Moore School of Business
- “Class Act of 2004,” honored by *Money Magazine* for work on auto lending discrimination, January 2005
- Moskowitz Prize Honorable Mention for outstanding research in the field of socially responsible investing, 2004
- Dean’s Award for Research Productivity, Owen Graduate School, 2003
- Dean's Award for Teaching Excellence, Owen Graduate School, 1994 and 2001
- Invited Speaker, Kennedy-Owen Economics Symposium, University of the South, October 1996 (lectures on law and economics of the environment and tort law).
- Alternate Faculty, Richard D. Irwin/Beta Gamma Sigma National Seminar, Oct. 1991.
- Cash award for work on Fuel Economy Advertising Guidelines, FTC (1985).
- William Larimer Mellon Ph.D. Fellowship (1980-83)
- Beta Gamma Sigma Honor Society (1992).
- National Political Science Honor Society (1978).

CITATIONS/RANKINGS (updated 12/31/18)

- Web of Science: 2,899 citations; h-index=25
- Google Scholar: 13,422 citations; h-index=47; i10 index=95 [5,770 since 2013]
- SSRN: 12,569 downloads (overall – top 10%; top 5% economics; top 10% business; top 25% law)
- Ideas RePec: top 5% economics; top 10% environmental economics

RESEARCH GRANTS

- U.S. Department of Justice, National Institute of Justice, “White Collar and Corporate Frauds: Understanding Public Policy Preferences,” 2013-15. Co-PI with Sally Simpson, University of Maryland, \$376,023.
- National Science Foundation, “Inspection Group Dynamics and Deterrence,” Law and Social Sciences Program, 2013. SES-1251916. Co-PI with Lucija Muehlenbachs, \$77,994.
- U.S. Environmental Protection Agency, Workshop: Greenhouse Gas Reporting Program: Opportunities for Research and Policy Analysis, 2012. Co-PI, \$70,000.
- Center for Disease Control, Environmental Public Health Tracking (EPHT) Program, 2012-13. “Return on Investment.” PI, \$250,331.

- Centre for International Governance Innovation and Institute for New Economic Thinking (CIGI-INET Partnership), 2012-13. "Greening economic growth: how can environmental regulation enhance innovation and competitiveness?" CN\$198,500. Lead Researcher on "Meta-Analysis of Porter Hypothesis."
- National Commission on the BP Deepwater Horizon Oil Spill and Offshore Drilling, 2010-11. "Preventing Future Catastrophic Oil Spills." PI, \$350,154.
- National Commission on the BP Deepwater Horizon Oil Spill and Offshore Drilling, 2010-11. "Analysis of BOEMRE Enforcement and Compliance Data," co-PI with Lucija Muehlenbachs, \$50,154.
- Sloan Foundation, 2008-9. "The World's Forest: Design and Implementation of Effective Measurement and Monitoring." Member of research team. \$365,000.
- Pew Charitable Trusts, Partnership for America's Economic Success, 2008, "The Monetary Value of Early Childhood Interventions," PI, \$48,000.
- European Commission, 2007-2008, "[Mainstreaming Methodology for the Estimation of the Costs of Crime](#)," Member of Research Team based at Univ. of York (UK). €677,841.
- YouthBuild U.S.A., 2007, The Monetary Value of Saving a High Risk Youth – A Ten Year Update," PI, \$37,000.
- U.S. Department of Justice, National Institute of Justice, 2006. "Development of a 'Quality of Life' Index for U.S. Urban Areas." PI, \$75,882.
- U.S. Department of Justice, National Institute of Justice and United States Sentencing Commission, 1999-2000. "Measuring Public Perception of Appropriate Prison Sentences." PI, \$251,811.
- W. Alton Jones Foundation, 1996-7. "Does it Pay to be Green? The Relationship between Environmental & Financial Performance." PI, \$63,000.
- U.S. Department of Justice, Office of Justice Programs, 1995. Prepare paper on the social cost of a high-risk youth. \$5,280.
- National Pollution Prevention Center, 1995-6, "Pollution Prevention Marketing Compendium" PI, \$15,000.
- Department of Energy, 1995-7, "Reuse of Concrete from Contaminated Structures through Environmental Management - A Case Study Approach," (one of four faculty members on research team). \$350,000.
- Washington Technical Information Group, Inc. (Research Contract), 1993-1994 "The Role of Alcohol Consumption in Violent Behavior," Co-PI with Mark W. Lipsey, Vanderbilt University. \$140,358.
- U.S. Department of Justice, National Institute of Justice, 1991-1992. "Estimating the Costs and Consequences of Criminal Victimization," Co-PI with Ted R. Miller, Urban Institute. \$275,000.
- U.S.-Japan Center for Technology Management, Vanderbilt University, research in Japan on government policy towards environmentally sound manufacturing, 1993.
- University Research Council Grant, Vanderbilt University, 1993, 1995, 1997.
- Summer Research Grant, Dean's Fund for Summer Research, Owen Graduate School of Management, Vanderbilt University, 1987-2008; 2011-2016.
- Attended LEC Law Institute for Economists, George Mason University School of Law, 1987, (two week intensive course on the American legal system).

OTHER PROFESSIONAL ACTIVITIES

- Co-Chair, Scientific Program Committee, 2014 World Congress of Environmental Economists
- Member, Sustainability Advisory Panel, ExxonMobil Corporation, 2009-date (formerly “External Assessment Panel,” 2009-2010; “External Citizenship Advisory Panel,” 2011-17).
- Member, Stakeholder engagement panels, providing input on sustainability strategy and reports, Toshiba (2009) and Hitachi (2009)
- Advisory Committee, Behavior, Energy and Climate Change Conference, 2009
- Economic Experts Panel, John D. and Catherine T. MacArthur Foundation, “Models for Change Research Initiative,” 2009.
- Program Committee Organizer (Cost-benefit analysis), American Society of Criminology Meetings, 2007
- Economic Experts Panel, John D. and Catherine T. MacArthur Foundation, “Estimating Economics Impacts of *Safer Return* – A Community Empowerment Reentry Initiative,” 2006.
- Member, National Institute of Justice, Review Panel for Establishment of a Center for Excellence in Civil Justice, 2005.
- Member, U.S. EPA Science Advisory Board, Illegal Competitive Advantage Economic Benefit Advisory Panel, 2004-5.
- Member, General Accounting Office, Expert Panel on Disclosure of Environmental Information in SEC filings, 2004.
- Advisory Board, Benchmark Survey of Global Environmental & Social Reporting, 2003
- Member, Program Committee, 2002 BELL Conference (Business Environment Learning Leadership), sponsored by World Resources Institute, July 2002.
- Member, Planning Committee, “Capital Markets and Environmental Performance” Workshops sponsored by U.S. Environmental Protection Agency, 2000-2006.
- Program Chair, 2000 BELL Conference (Business Environment Learning Leadership), sponsored by World Resources Institute, July 2000.
- Member, Steering Committee on Environmental Justice, Tennessee Department of Environment and Conservation (also serve as Chairman of the Steering Committee’s Working Group on “Methods and Tools”), 1999-2000.
- Program Committee Organizer (Criminal Law), American Law and Economics Association Annual Meetings, 1999.
- Publications Team Member, Organizations and the Natural Environment Interest Group, Academy of Management, 1998-1999.
- Member, Subcommittee on Public Order and Safety, “1999 Guide for Community Improvement,” Nashville Chamber of Commerce, 1998-9.
- Member, Commission on Law Enforcement and Justice, 1997-98 [Ad hoc Committee established by Mayor to recommend a plan to reduce violent crime in Nashville.]
- Member, Excellence Awards Selection Committee, DuPont Safety, Health and Environmental Excellence Awards, 1997.
- Academic Advisor, Future Business Leaders Project, Corporate Conservation Council, National Wildlife Federation, 1997.
- Member, Quality of Life Technical Advisory Team, Tennessee Environmental Priorities Project, 1994-1995
- Member, Committee on Law and Justice, American Statistical Association, 1990-1995
- Associate Consultants Panel, Journal of Criminal Law and Criminology, 1990-1994.

- Peer Reviewer, National Institute of Justice, Technical Assistance Program, 1990-date
 - Member, Cost of Domestic Violence Roundtable, sponsored by Rockefeller Foundation and Victim Services, 1995-1996
 - Chairman, Methodological Review Panel on Estimating the Cost of Drug-related Crime, American Statistical Association Committee on Law and Justice Statistics, 1991
 - Review Panel Member, Bureau of Justice Statistics, U.S. Department of Justice, reviewer for "Drugs, Crime and Criminal Justice," 1991
- Member: American Bar Association (Associate); American Economic Association (AEA); Association of Environmental & Resource Economists (AERE); European Association of Environmental and Resource Economists (EAERE); National Association of Forensic Economists (NAFE); Society for Benefit-Cost Analysis

Ad Hoc Reviewer:

Journals: *American Economic Review*; *Canadian Journal of Criminology and Criminal Justice*; *Conservation Biology*; **Criminology**; *Criminology & Public Policy*; *Ecological Economics*; *Economic Inquiry*; *Energy Economics*; *Environmental and Resource Economics*; *Environmental Economics*; *International Review of Law and Economics*; *International Review of Victimology*; *Journal of Accounting and Public Policy*; **Journal of the Association of Environmental & Resource Economists**; *Journal of Benefit Cost Analysis*; *Journal of Cleaner Production*; *Journal of Comparative Economics*; *Journal of Developmental and Life-Course Criminology*; **Journal of Environmental Economics and Management**; *Journal of Environmental Management*; *Journal of Experimental Criminology*; *Journal of Financial and Quantitative Analysis*; *Journal of Forensic Economics*; **Journal of Health Economics**; *Journal of Industrial Ecology*; *Journal of Institutional and Theoretical Economics*; *Journal of Interpersonal Violence*; **Journal of Law and Economics**; *Journal of Law, Economics and Organization*; **Journal of Policy Analysis and Management**; *Journal of Public Economics*; **Journal of Quantitative Criminology**; *Journal of Research in Crime and Delinquency*; *Journal of Risk and Uncertainty*; *Law and Policy*; **Management Science**; *Managerial and Decision Economics*; *Psychology, Crime and Law*; *Regulation and Governance*; **Review of Economics and Statistics**; *Social Problems*; *Social Sciences*; *Supreme Court Economic Review*; *The B.E. Journal of Economic Analysis & Policy*; *Violence Against Women*; others.

Research Programs: *Bureau of Justice Statistics, U.S. Dept. of Justice*

- *Economic and Social Research Council, U.K.*
- *European Science Foundation*
- *Fondazione Cariplo (Scientific Research Department)*
- *Management Institute for Environment & Business*
- *National Institute of Justice, U.S. Dept. of Justice*
- *National Pollution Prevention Center*
- *National Science Foundation (Economics Program)*
- *National Science Foundation (Law and Society Program)*
- *Research Grants Council, Hong Kong*
- *Social Sciences and Humanities Research Council of Canada*
- *Stockholm University (Faculty Position Assessment Committee)*
- *Swedish Environmental Protection Agency*

CONSULTANT

- Justice Research and Statistics Association (2017-2018): estimating cost of crime
- U.S. Department of Justice (2010-2015): analysis of auto and mortgage lending practices
- Federal Trade Commission (2001-2005): analysis of predatory lending practices and other policy issues
- University of Kansas (2001-2003): assist in study of corporate environmental performance and government intervention, funded by Environmental Protection Agency
- British Home Office (2002): review of cost of crime studies
- University of Maryland (various projects between 1999 and 2006): assist in cost benefit analysis of boot camps; NIDA funded cost-benefit study of substance treatment program; NIJ funded study of corporate environmental performance and the effectiveness of government interventions.
- Lodestar Management/Research (1999): assist in cost-benefit analysis of anti-gang program in California
- FAST Track Project, Duke University (1996): assist in developing cost-benefit analysis for longitudinal study of adolescent antisocial behavior; funded by U.S. Dept. of Health and Human Services
- National Public Services Research Institute (1993, 1996): analyze pain and suffering awards for consumer product injuries for CPSC
- University of Michigan Transportation Research Institute (1989-1990): compare cost of crime to auto crashes

Litigation Consulting

Monetary damages in personal injury, wrongful death, business valuation;
Statistical analysis of discrimination (employment, insurance, loans, etc.);
Valuation of class action lawsuit settlements; Antitrust analysis; Environmental compliance issues, monetary fines for noncompliance

Other Business-related Consulting (examples):

- Special Litigation Committee reporting to Board of Directors on whether to pursue derivative lawsuit alleging breach of fiduciary duty by officers & directors
- Briefed major alcohol manufacturer on role of alcohol in violence
- Defined “sustainability” and explored implications for a worldwide manufacturer.
- Assisted beverage manufacturer in preparing comments on draft U.S. Sentencing Commission Guidelines for corporations convicted of Federal crimes.
- Assisted international claims recovery firm in developing statistical evidence of magnitude of fraud for purposes of litigation.
- Market research and feasibility analysis of new service product development
- Consulted with mid-sized company on advisability of brand name extension.

MEDIA

Environmental Enforcement/Crime and Punishment

Research has been cited in major legal and business publications such as Wall Street Journal (1991, 1994), Nation's Business (1992), Chemical Week (1992) and National Law Journal (1993). It has also been cited in specialized trade newsletters (such as Hazardous Materials Intelligence Report, 1992). Quoted concerning recent government report on prosecution of corporations for environmental offenses: Boston Globe (1999). **Deepwater Horizon Gulf Oil Spill:** Interviewed on potential cost of spill to BP, National Public Radio show “Marketplace” (2010). Interviewed on BP’s agreement to set up \$20 billion escrow fund, National Public Radio show “Morning Edition” (2010). Quoted on research

on readiness to contain future spills (Greenwire, NYTimes.com, 2011); effectiveness of government enforcement to prevent future oil spills in North Dakota (New York Times, 2014) and various newspapers and blogs in ND, MN, Utah, etc. (2015).

Environmental Management, Corporate Social Responsibility and Financial Performance

Study with *Investor Responsibility Research Center (1995)* has been cited by numerous print media, including Washington Post (1995), Austin American-Statesman (1995), Greenwire News Service (1995), Fool.com (2012), and numerous regional newspapers and trade press. Interviewed on National Public Radio show “Environment,” broadcast on over 200 public radio stations around the country (January 1996). Study with *Shameek Konar on Toxic Release Inventory (1995)* featured in article in Community & Worker Right-to-Know News (March 1996). Quoted in Wall Street Journal on viability of electric vehicle markets (February 1999). Quoted on aspects of **corporate environmental reporting**: Continental (December 2000), Green Business Letter (November 2001). Quoted on the value of good community relations: Continental (December 2002). Paper on **socially responsible investing** (w/Nick Bollen) cited and quoted in Wall Street Journal (2005) and mentioned on National Public Radio show “Morning Edition” (2005). Quoted in Christian Science Monitor (2005) on **ethical investing following a natural disaster**. Quoted in Chief Executive (2008) article, “Its Not Easy Being Green.” Quoted in Tennessee Business (2008) article about **‘greening’ of MBA programs. Blog Posts** on energy and environmental issues on RFF’s climate policy blog www.weathervane.org, and the National Journal’s Energy and Environment Expert Blog, www.energy.nationaljournal.com, 2009-2011. Quoted in Washington Monthly (2017) on study of **“Porter Hypothesis”** examining relationship between environmental regulation and competitiveness.

Sentencing of Corporations

Studies have been widely cited in both popular and legal press, including Washington Post (1989), Associated Press Wire (national coverage, 1989), Wall Street Journal (1990), Business Week (1991), Financial World (1991), CFO (1993), Corporate Crime Reporter (extensive interview in 1990; 1998), Legal Times (1989), N.Y. Law Journal (1990, 1991), The Hill (2015). **Pilot Flying J Company** corporate fraud allocations: Interviewed about potential corporate liability and mitigating factors in punishment. Tennessean, USA Today (2013).

Racial Disparity in Employment and Lending Practices

Study on **racial disparity in automobile lending practices**, *PRINT MEDIA*: New York Times (2000, 2001, 2003, 2004, 2005), Washington Post (2003, 2004), Wall Street Journal (2004, 2005), Los Angeles Times (2002, 2004); Christian Science Monitor (2004), USA Today (2004), Associated Press (2001, 2002, 2003, 2004, 2005), United Press International (2003, 2004), Knight Ridder (2004); Forbes (2003), Automotive News (2002, 2003), Motor Trend Magazine (2003), Atlanta Journal-Constitution (2003, 2004); Black Enterprise (2004); Essence Magazine (2004), Chicago Tribune (2001), Davis Enterprise (2005); Detroit Free Press (2003, 2004); Detroit News (2004); DiversityInc (2004); Houston Chronicle (2002, 2003, 2004); Japan Times (2004); Memphis Commercial Appeal (2001); Miami Herald (2002); Milwaukee Business Journal (2005); Milwaukee Journal Sentinel (2001, 2004); New York Daily News (2004); Philadelphia Inquirer (2005); Sacramento Bee (2003); San Jose Mercury News (2004); St. Louis Post-

Dispatch (2001), Tennessean (2000, 2001, 2004, 2005); **DIGITAL MEDIA: CNN.com** (2004); The New Standard (2006); F&I Showroom Magazine (2009); **TV & RADIO: ABC World News Tonight** (2001), CNN National News and local television and radio stations around the nation including WNBC New York (2002), WABC New York (2003), KTLA Los Angeles (2002, 2003), KRIV Houston (2003), WLS Chicago (2003), WKRN-TV Nashville (2003), WZTV Nashville (2003), National Public Radio – NPR (2018). Named “Class Act” for auto lending studies by Money Magazine (January 2005). Study of **employment discrimination** in hiring and promotion practices, Tennessean (2002). Comment on government investigation of potential **discrimination in mortgage lending**, New York Times (2005).

Cost of Crime to Victims

Research has been cited and author quoted in various newspapers and magazines, including Washington Post (1991, 1995, 1997, 1999), Business Week (1993), U.S. News and World Report (1994), Associated Press Wire (1995, 1999), New York Times (1995, 1996), Wall Street Journal (2010), Chicago Tribune (1996), New York Times News Service (articles in local papers around the country, 1996), Los Angeles Times and Houston Chronicle (June 1997), Commercial Appeal (Memphis) (1995), Detroit News (1998), Baltimore Sun (1999); Baltimore City Paper (2016); Slate.com (Oct. 2010). Research featured in “Ideas and Trends” section of New York Times (June 1996). Subject of editorial in Tennessean (1996), and various articles in the Tennessean (1997, 1999); Nashville Banner (1997); and Nashville City Paper (2002). *Op Ed article* titled, "Early Prison Release, Consider Cost of Pain, Fear," Houston Chronicle (April 27, 1992). *Quoted* on various aspects of criminal justice, including USA Today (1992, 1993, 1994, 1996, 1999) and Washington Times (1994). *Interviewed* on various radio programs, including Dateline Vanderbilt, May 28, 1987 (broadcasted on 30 public radio stations around the country), WSM Nashville radio (1992); Knoxville Public Radio (1995); CBS Radio - Los Angeles, WABC - New York (April 1996); WLAC (Nashville), Tennessee Radio Networks, Tennessee Metro Networks, and InterVU Vanderbilt Radio (2002).

Monetary Value of Saving High Risk Youth

Wall Street Journal (March 1996), New York Times (April 1996, June 1996), Associated Press Wire (2003), Baltimore Sun (October 1996), Palm Beach Post (November 1996), Times-Picayune (February 1997), Dallas Morning News (July 1997), Everett, WA Herald (March 2005), Seattle Times (December 1997). Research summarized in Youth Today (July/August 1996; February 2008), La Presse (Montreal), July 1998), The Economist (August 2002), as well as smaller local and regional media (e.g. Amarillo Business Journal, 1998; Richmond Times/Dispatch, 2001; St. Paul Pioneer Press, 2005; WSMV TV, Nashville, 2008; and numerous websites related to high-risk youth prevention and service organizations. *Interviewed* on WSM Nashville radio (April 1996). Study and figures were cited in President Clinton’s National Drug Control Strategy: 1996 and National Drug Control Strategy, 1998: A Ten Year Plan transmitted to Congress. *Television interview*: series on juvenile crime, WSMV – Nashville (2006).

Other Crime Policy Issues

Numerous articles quoting research on **crime** in Nashville and coverage of Nashville’s Crime Commission (Tennessean, Nashville Banner, Fall 1997, Winter 1998, Fall 1999), Atlanta Journal and Constitution (January 1998 and December 1998); Tennessean (2010).

Featured guest on Teddy Bart's Roundtable radio show and Channel 65 Newstalk TV Show, October 1997. Interviewed by Nashville Public Radio on local crime issues (1998 - 2000). Quoted on crime related issues in Tennessean (1999, 2000, 2002). Study on effect of **private prisons on cost of public prisons** cited in Arizona Republic (2003), Heartland Institute (2005), Nashville City Paper (2005), Winnipeg Sun (2010). Study on **costs and benefits of Youthbuild Offender Project** cited in Christian Science Monitor (2009), Fresno Bee (2016). Quoted on **costs and benefits of private prisons**, Philadelphia Inquirer (2010).

TEACHING EXPERIENCE

Vanderbilt University:

MBA Program

- Corporate Strategies for Environmental, Social & Governance Issues, Fall 2011-2018, Spring 2012-2015
- Financial Analysis of Environmental, Social & Governance Issues, Spring 2012-2018
- Doing Business in Israel, project course, Spring 2014-2018
- Corporate Strategies for Environmental and Social Responsibility, Spring 2001, Fall 2002, Spring 2003, Spring 2006, Fall 2006, Fall 2007, Spring 2008
- Future of Energy Markets in a Low Carbon Economy, Fall 2011-2018
- Doing Business in Brazil, project course, Spring 2012, 2013
- Economics of Organizations. Fall 1998 to 2002, Spring 2000, Fall 2005 to 2007.
- Economic, Social and Legal Environment of Organizations. 1986 to 1996.
- Economics of Businesses, Consumers & Markets. Fall 1996 and Fall 1997.
- Environmental Issues in Marketing. Fall 1996 & 1997, Spring 1999, Fall 1999, Fall 2001.
- Environmental Issues in Operations. Spring 1997, Spring 1998, Spring 1999, Fall 1999.
- Law and Business of Climate Change (joint at Law School), Spring 2008, Fall 2012, Spring 2015
- Law and Economics Seminar (Law & Business Program with Law School), Spring 2005
- Leadership in Practice: Corporate Social Responsibility in the Global Economy, Spring 2006, Fall 2006.
- Management of Environmental Issues. Spring Semesters: 1993 - 1996, 2001.
- Private Environmental Law and Voluntary Overcompliance (taught jointly with Law School), Spring 2003, 2004, 2006.
- Regulation and the Law. Spring 1999.
- Seminar on Strategic Environmental Issues. Fall Semesters: 1993, 1994, and 1995.
- Special Topics: Corporate and White Collar Crimes. Spring 1987.

Executive MBA Program

- Economics of the Firm. Fall 1987 - Fall 1994
- Environmental Management Issues (short course). Spring: 1995, 1996, 1998 and 1999.
- Nonmarket Strategy (Regulation and Business Law). Spring: 2000-2003.

International Executive MBA Program

- Economics for Managers. Spring 1997

Executive Education (sponsored by Owen)

- Economics of Organizations. One to two day executive course offerings to various companies, including PFG Group (2000); Hancor Corp. (2001); Tennessee Valley Authority: (2002, 2005, 2007, 2008, 2012, 2013); Bristol-Myers Squibb: 2000-5.

Executive Education (sponsored by VCEMS)

- Can You Compete with 21st Century, Inc.? A New Paradigm for Managing Your Business Under Environmental Constraints. May 1-3, 1995; May 21-2, 1996.
- Transforming Env'tl Management into a Core Business Function. April 29-30, 1997.
- Corporate Environmental Reports: The State of the Art and Beyond. January 26-7, 2000.
- Corporate Environmental and Sustainability Reporting: A New Look for the Information Age. May 22-23, 2001.

Carnegie-Mellon University (Undergraduate Courses)

- Instructor; Intermediate Microeconomics. Fall 1983.
- Teaching Assistant; Principles of economics, Regulatory Process, 1981-1983.

VANDERBILT COMMITTEES

University:

- Chair, Promotions and Tenure Committee, 2018-date
- Chair, Faculty and Staff Benefits Committee, 2005-2008
- Chair, Campus Sustainability Workgroup, 2005-2007
- Member, Promotions and Tenure Committee, 2017-date
- Member, University Conflicts Committee, 2016-date
- Member, Faculty Database Project Steering Committee, 2004-2005
- Member, Faculty Senate Conflict of Interest Task Force, 2003-2004
- Member, Univ. Review Committee on Vanderbilt Institute of Public Policy Studies, 2002
- Member, Search Committee for Cal Turner Distinguished University Professor of Ethics and Moral Leadership, 1994-1998
- Owen Representative, Central Library Advisory Committee, University, 1989-1991
- Owen Representative, Graduate Student Conduct Council, 1995-1997

Owen: Chair, Health Care Chair Search Committee, 2013-2018

- Member, Dean's Advisory Council, 2013
- Area Head, Economics and Strategy Group, 1998-2008
- Chair, Economics/Strategy Faculty Search Committee, various years
- Chair, Faculty Research Committee, 1992-1997 (Member: 1991-2; 2005-2008)
- Faculty Advisor, Net Impact (Student Club on Socially Responsible Business), 2000-2008, 2011-date
- Faculty Advisor, Energy Club, 2011-date
- Faculty Advisor, Jewish Business Association, 1996-2008; 2011-date
- Faculty Advisor, TVA Investment Challenge, 2001-2008
- Member, Dean's Search Committee, 2004-5, 2013
- Member, Curriculum Review Committee, MBA (2001-2), EMBA (2002-3)
- Member, Electronic Executive MBA Oversight Committee, 2000
- Member, Various Committees (including Teaching Evaluation, Policy Committee, Committee on Instruction, Admissions, and search committees), 1986-2001

Ph.D. Committee Member:

Business Strategy: Charles Donovan (IE Business School, Madrid)

Criminology/Sociology: Gabriel Chapman; Rosevelt Noble, Dasom Lee

Economics: Shameek Konar (Chair); Smita Bhatnagar Brunnermeir (Chair); W. Alan Bartley (Chair); T. Randolph Beard, Chyong-Chiou Jeng, Teresa Meyer Waters, Chang-Jin Suh, H. Shelton Brown, III., David Sapper, Achintya Ray, Pingping Shan, Suman Seth, Carolyn Abraham

Engineering: Kenneth W. Ayers; James Dobbins

Environmental Management: Timothy Greene (Chair); Byung-Jun Jeon (Chair);
Woranut Koetsinchai; Susan S. Buck (Chair); David W. Case (Chair);
Edsel Daniel; Ann Olsen (Chair); Kristen Shepherd; Marcella Recher
(Chair); Kevin Kostelnick; Andrea George; Shari Meghreblian; Derek
Bryant; Leah Spradley

Finance: Rick Alyn Cooper

Law & Economics: Jinghui Lim

Mgt. of Technology: Warren Sharp, Maggie Curtin, Budi Darmadi, Rajive Dhingra

Organization Theory: Carol Bissinger Graham

Public Policy: Anchana A. Na Ranong, Victoria Konar (Chair)

TEACHING & RESEARCH INTERESTS

-Microeconomics

-Government Regulation of Business

-Law and Economics

-Environmental Management

-Crime and Justice

-Corporate Social Responsibility